

Application No.: New Application

RD-27,442-2 is a Division of RD-27,442-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

CAWSE et al.

Group Art Unit:

Application No.: New Application  
(Division of 09/595,005, filed June 16, 2000)

Examiner:

Filed: Herewith

For: HIGH THROUGHPUT SCREENING METHOD AND SYSTEM  
**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Forms PTO-892 (two) and Form-1449 (one). Copies of the references were cited by or submitted to the Office in parent application No. 09/595,005, filed June 16, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120. The information disclosure statements submitted in the earlier application complied with paragraphs (a) through (c) of 37 C.F.R. §1.98. Thus, copies of references are not attached. 37 C.F.R. §1.98(d). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein to appear among the "References Cited" on the patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date and before the mailing date of a first Office Action on the merits. No certification or fee is required. 37 C.F.R. §1.97(b).

Application No.: New Application

RD-27,442-2 is a Division of RD-27,442-1

It is hereby requested that the Information Disclosure Statement be considered. No fee should be required. However, please credit or debit Deposit Account No. 500917 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

Respectfully submitted,



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15 JAN, 2004

Attachments:

Two copies of this paper  
PTO Forms-892 (two)

|                                  |                                       |  |  |             |
|----------------------------------|---------------------------------------|--|--|-------------|
| <b>Notic of R ferences Cited</b> | Application/Control No.<br>09/595,005 |  | Applicant(s)/Patent Under<br>Reexamination<br>CAWSE ET AL. |             |
|                                  | Examiner<br>Channing S. Mahatan       |  | Art Unit<br>1631   | Page 1 of 1 |

**U.S. PATENT DOCUMENTS**

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Name | Classification |
|---|---|--|-----------------|------|----------------|
|   | A | US-  |                 |      |                |
|   | B | US-  |                 |      |                |
|   | C | US-  |                 |      |                |
|   | D | US-  |                 |      |                |
|   | E | US-  |                 |      |                |
|   | F | US-  |                 |      |                |
|   | G | US-  |                 |      |                |
|   | H | US-  |                 |      |                |
|   | I | US-  |                 |      |                |
|   | J | US-  |                 |      |                |
|   | K | US-  |                 |      |                |
|   | L | US-  |                 |      |                |
|   | M | US-  |                 |      |                |

**FOREIGN PATENT DOCUMENTS**

| * |   | Document Number<br>Country Code-Number-Kind Code | Date<br>MM-YYYY | Country | Name | Classification |
|---|---|--|-----------------|---------|------|----------------|
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|   | O |  |                 |         |      |                |
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|   | R |  |                 |         |      |                |
|   | S |  |                 |         |      |                |
|   | T |  |                 |         |      |                |

**NON-PATENT DOCUMENTS**

| * |   | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)   |
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|   | U | Singh, J., et al. Application of Genetic Algorithms to Combinatorial Synthesis: A Computational Approach to Lead Identification and Lead Optimization. J. Am. Chem. Soc. 1996, Volume 118, pages 1669-1676. |
|   | V |   |
|   | W |   |
|   | X |   |

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

FORM PTO-1449  
(REV. 7-80)  
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE  
PATENT TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

RD-27442

09/595,000

D I P E

Applicant

James N. Cawse et al.

Filing Date

06/16/00

Group

1631

AUG 20 2002

PATENT &amp; TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--  
LIST OF ITEMS

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
|                      | AA              |      |      |       |          |                               |
|                      | AB              |      |      |       |          |                               |
|                      | AC              |      |      |       |          |                               |
|                      | AD              |      |      |       |          |                               |
|                      | AE              |      |      |       |          |                               |
|                      | AF              |      |      |       |          |                               |
|                      | AG              |      |      |       |          |                               |
|                      | AH              |      |      |       |          |                               |
|                      | AI              |      |      |       |          |                               |
|                      | AJ              |      |      |       |          |                               |
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## FOREIGN PATENT DOCUMENTS

|  | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|-----------------|------|---------|-------|----------|-------------|----|
|  |                 |      |         |       |          | YES         | No |
|  | AL              |      |         |       |          |             |    |
|  | AM              |      |         |       |          |             |    |
|  | AN              |      |         |       |          |             |    |
|  | AO              |      |         |       |          |             |    |
|  | AP              |      |         |       |          |             |    |

## OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc)

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|-----|----|---|
| C9M | AR | Wolf et al., "An Evolutionary Approach in the Combinatorial Selection and Optimization of Catalytic Materials", Applied Catalysis A: General 200, 63-77 (2000). |
|     | AS |   |
|     | AT |   |

EXAMINER

C. M. L. F.

DATE CONSIDERED

September 10, 2003

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|   |  |                 |   |                          |       |                 |                            |
|---|--|-----------------|---|--------------------------|-------|-----------------|----------------------------|
| Form PTO-1449 US Dept. of Commerce<br>(REV. 8-83) PATENT & TRADEMARK OFFICE |  |                 |   | ATTY DOCKET NO. RD-27442 |       | APPLICATION NO. |                            |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |  |                 |   | APPLICANT James N. Cawse |       |                 |                            |
|   |  |                 |   | FILING DATE              |       | GROUP           |                            |
| U.S. PATENT DOCUMENTS   |  |                 |   |                          |       |                 |                            |
| EXAMINER INITIAL  |  | DOCUMENT NUMBER | DATE  | NAME                     | CLASS | SUB CLASSES     | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS  |  |                 |   |                          |       |                 |                            |
|   |  | DOCUMENT NUMBER | DATE  | COUNTRY                  | CLASS | SUB CLASSES     | TRANSLATION<br>YES NO      |
|   |  | WO 96/11878     | 4/96  | PCT                      |       |                 |                            |
|   |  |                 |   |                          |       |                 |                            |
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|   |  |                 | Manfred Baerns, Strategies in the development of heterogeneous Catalysts for the Partial Oxidation of Propane by Combinatorial and Evolutionary Methods, Proceedings, Combi 2000 Conference (Knowledge Foundation), January 24-25, 2000 |                          |       |                 |                            |
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